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RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/488,491DATE: 02/11/2000  
TIME: 10:05:06

Input Set: I488491.RAW

This Raw Listing contains the General Information  
Section and up to first 5 pages.

ENTERED

1 <110> APPLICANT: Michel F. Levesque  
2 Toomas Neuman  
3 <120> TITLE OF INVENTION: TRANSDIFFERENTIATION OF EPIDERMAL BASAL  
4 CELLS INTO NEURAL PROGENITOR CELLS, NEURONAL CELLS AND/OR  
5 GLIAL CELLS  
6 <130> FILE REFERENCE: CEDAR 042638  
7 <140> CURRENT APPLICATION NUMBER: US/09/488,491  
8 <141> CURRENT FILING DATE: 2000-01-20  
9 <160> NUMBER OF SEQ ID NOS: 4  
10 <170> SOFTWARE: FastSEQ for Windows Version 3.0  
11 <210> SEQ ID NO 1  
12 <211> LENGTH: 27  
13 <212> TYPE: DNA  
14 <213> ORGANISM: Homo sapiens  
15 <220> FEATURE:  
16 <221> NAME/KEY: gene  
17 <222> LOCATION: (0)...(0)  
18 <223> OTHER INFORMATION: MSX1 antisense oligonucleotide sequence MSX1-1  
19 <400> SEQUENCE: 1  
20 gacaccgagt ggcaaagaag tcatgtc 27  
21 <210> SEQ ID NO 2  
22 <211> LENGTH: 24  
23 <212> TYPE: DNA  
24 <213> ORGANISM: Homo sapiens  
25 <220> FEATURE:  
26 <221> NAME/KEY: gene  
27 <222> LOCATION: (0)...(0)  
28 <223> OTHER INFORMATION: MSX1 antisense oligonucleotide sequence MSX1-2  
29 <400> SEQUENCE: 2  
30 cggcttctctg tggctggcca tgag 24  
31 <210> SEQ ID NO 3  
32 <211> LENGTH: 35  
33 <212> TYPE: DNA  
34 <213> ORGANISM: Homo sapiens  
35 <220> FEATURE:  
36 <221> NAME/KEY: gene  
37 <222> LOCATION: (0)...(0)  
38 <223> OTHER INFORMATION: HES1 open reading frame 5' sequence (HES1-1)  
39 <400> SEQUENCE: 3  
40 accggggacg aggaattttt ctccattata tcagc 35  
41 <210> SEQ ID NO 4  
42 <211> LENGTH: 40  
43 <212> TYPE: DNA  
44 <213> ORGANISM: Homo sapiens

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45 <220> FEATURE:  
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48 <223> OTHER INFORMATION: HES1 open reading frame middle sequence (HES1-2)  
49 <400> SEQUENCE: 4  
50 cacggaggtag ccgctgttgc tgggctggtag tggtagtagac

40

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VERIFICATION SUMMARY  
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Line ? Error/Warning

Original Text

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